

PM 31 47371-165

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US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

47371-165

OCT 23 1991

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

IS-451 waterbed disinfectant

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

M&S Chemicals Division  
979 East Tipton Street  
Huntington, IN 46750

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA registration No. 47371-165" to your product label before you release the product for shipment.

b. Under the statement "Practical Treatment," change the statement

If swallowed, drink promptly a large quantity of egg whites or gelatin

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

solution, or if these are not available,  
drink large quantities of water.


to read:

If swallowed, drink promptly a large  
quantity of water.

If these conditions are not complied with, the registration will be  
subject to cancellation in accordance with FIFRA section 6(e). Your release  
for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

John H. Lee   
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

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# HS-451 WATERBED MICROBICIDE

Controls the growth of odor-causing bacteria and slime forming bacteria. Prevents bubbles and ties up hard water minerals.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Recommended dosage: To control the growth of odor-causing and slime forming bacteria, add 4 fl. ounces in a waterbed of 90 to 180 gallon capacity. Add 2 fl. ounces in a twin or hybrid type bed for 89 gallon capacity or less. Repeat application at 4 to 6 month intervals. For use in households.

### ACTIVE INGREDIENT:

n-Alkyl (C<sub>14</sub> 50%, C<sub>12</sub> 40%, C<sub>10</sub> 10%) dimethyl benzyl ammonium chloride . . . . . 10.0%

INERT INGREDIENTS: . . . . . 90.0%

**KEEP OUT REACH OF CHILDREN**

**DANGER**

### STATEMENT OF PRACTICAL TREATMENT

If in eyes, flush with plenty of water. Get medical attention. If on skin, wash with plenty of water. Get medical attention. If swallowed, drink promptly a large quantity of egg whites or gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### DANGER

**CORROSIVE:** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. To protect eyes wear goggles or face shield and to protect skin, wear rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Harmful if swallowed.

### STORAGE AND DISPOSAL

#### PROHIBITIONS

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

#### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL

##### PLASTIC CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

##### FIBER DRUMS WITH LINERS

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

##### METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Net Contents \_\_\_\_\_  
EPA Reg. No. 47371- \_\_\_\_\_ EPA Est. No. 47371-IN-01

H&S CHEMICALS DIVISION  
970 East Tipton Street  
Huntington, IN 46750

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Agreed with COMMENTS in EPA Letter D-82-1

OCT 23

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